



Atty. Dkt. No. 054603-0113

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nasser H. Kutkut, et al.

Title: **ACTIVITY-BASED BATTERY
MONITOR WITH A UNIVERSAL
CURRENT MEASURING APPARATUS**

Appl. No.: 10/735,244

Filing Date: 12/12/2003

Examiner: Robert J. Grant

Art Unit: 2838

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below. <u>Callie M. Bell</u> (Printed Name) <u>Callie M. Bell</u> (Signature) <u>April 24, 2006</u> (Date of Deposit)

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Examiner:

This communication is responsive to the Non-Final Office Action dated January 25, 2006, concerning the above-referenced patent application, making April 25, 2006, three months from the mailing date. Accordingly, this Amendment and Reply is timely filed.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 8 of this document.

Please amend the application as follows:

04/28/2006 RFEKADU1 00000036 10735244

01-FC-1806 180.00 DP
02-FC-1806 125.00 DP
02-FC-1806 29703.1